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Date of Deposit: November 21, 2001

Attorney Docket No. 15966-559 (CURA-59)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Shimkets et al.

SERIAL NUMBER: 09/635,949

EXAMINER: Not Yet Assigned

FILING DATE: August 10, 2000

ART UNIT: 1646

FOR: POLYPEPTIDES AND POLYNUCLEOTIDES ENCODED THEREBY

**Box SEQUENCE**

Assistant Commissioner for Patents

Washington, D.C. 20231

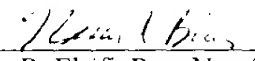
**SUBMISSION OF PAPER COPY AND/OR COMPUTER-READABLE COPY OF SEQUENCE LISTING FOR INVENTION CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE**

1. This paper is in compliance with the requirements for patent applications containing nucleotide sequences and/or amino acid sequence disclosures.
2. Submitted herewith are:
  - a. A Preliminary Amendment directing entry of the Sequence Listing into the specification;
  - b. a paper copy of the Sequence Listing for the above-identified patent application with each sequence assigned a separate identifier;
  - c. a copy of the Sequence Listing in computer-readable form for the above-identified patent application;
  - d. a Statement In Support of Computer Readable Format; and
  - e. a return postcard.

Applicants believe that no fee is required for the filing of the present submission. However, the Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment, to Deposit Account No. 50-0311, Ref. No. 15966-559 (CURA-59).

Respectfully submitted,

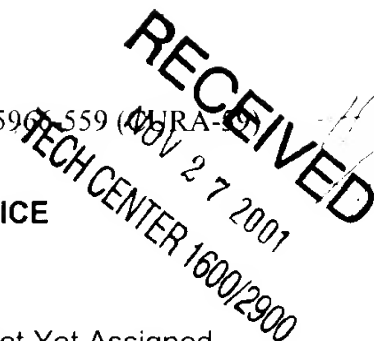
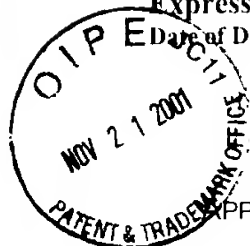
Dated: November 21, 2001

  
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Attorney Docket No. 1596-559 (MURA-55)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Shimkets et al.  
SERIAL NUMBER : 09/635,949 EXAMINER : Not Yet Assigned  
FILING DATE : August 10, 2000 ART UNIT : 1646  
FOR : POLYNUCLEOTIDES AND POLYPEPTIDES ENCODED THEREBY

**BOX SEQUENCE**

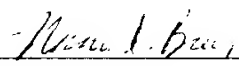
Assistant Commissioner for Patents  
Washington, D.C. 20231

**STATEMENT IN SUPPORT OF COMPUTER READABLE  
FORM SUBMISSION UNDER 37 C.F.R. § 1.821(f)**

I hereby state that the content of the paper and computer readable forms of the Sequence Listing, submitted in the above-identified application in accordance with 37 C.F.R. § 1.821(c) and 1.821(e), respectively, are the same. No new matter is added.

Respectfully submitted,

Date: November 21, 2001

  
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